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(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**CORRECTED VERSION**

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
3 May 2001 (03.05.2001)

PCT

(10) International Publication Number  
**WO 01/30632 A1**

(51) International Patent Classification<sup>7</sup>: **B61L 3/12.**  
G06F 17/60

(21) International Application Number: **PCT/US00/23090**

(22) International Filing Date: 23 August 2000 (23.08.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/162,046 28 October 1999 (28.10.1999) US  
60/225,231 14 August 2000 (14.08.2000) US

(71) Applicant: **GENERAL ELECTRIC COMPANY**  
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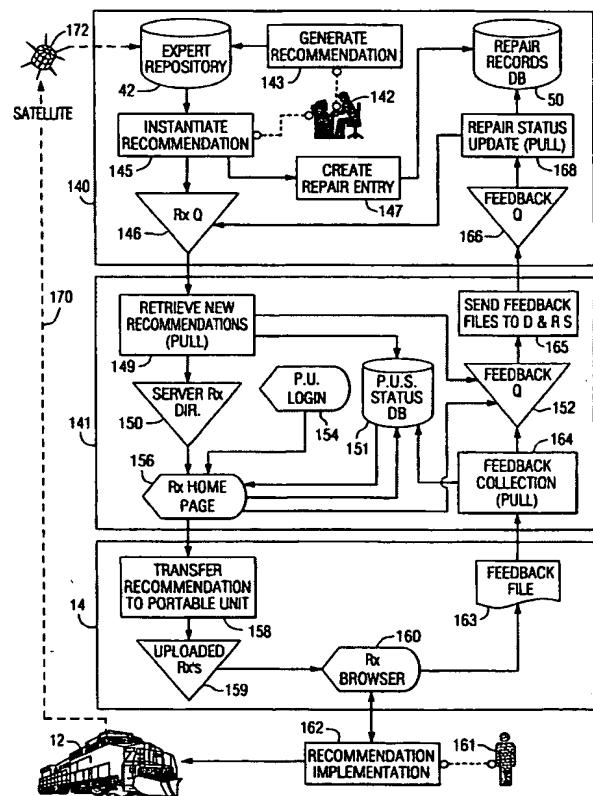
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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,

*[Continued on next page]*

(54) Title: **DIAGNOSIS AND REPAIR SYSTEM AND METHOD**



(57) Abstract: A diagnosis and repair recommendation system for a railroad locomotive is disclosed. The system uses generalized repair recommendations and instantiates them to a specific repair process for a unique road number locomotive. In addition to repair steps to be executed by the technician, the method and system remotely provides supporting documentation specifically tailored for each step in the repair process. As the repair is being conducted, feedback information is entered by the technician. The repair recommendations and the supporting documents are available to the technician via a remote unit, thereby allowing the technician to access the repair steps and supporting documentation while the repair is in progress.

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DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

(84) **Designated States (regional):** ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— *with international search report*

**(48) Date of publication of this corrected version:**

13 September 2001

**(15) Information about Correction:**

see PCT Gazette No. 37/2001 of 13 September 2001, Section II

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

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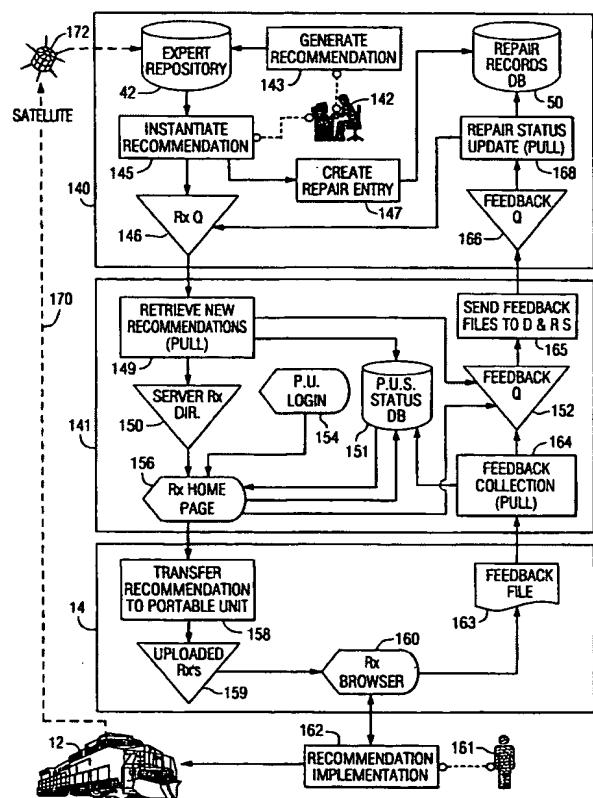
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